

Amendments to the Drawings:

Please substitute the attached drawing sheets (containing Figures 1 and 2) of corrected drawings for the drawing sheets containing Figures 1 and 2 originally filed with the application. Figures 1 and 2 are currently amended.

The specific changes that have been made to Figures 1 and 2 are that both Figures 1 and 2 have been amended to include the label "Prior Art."

REMARKS

Applicant thanks the Examiner for acknowledging that claims 2, 8 and 9 contain allowable subject matter. Applicant respectfully requests reconsideration of the present application in view of the foregoing amendments and in view of the reasons that follow.

Claim 2 is cancelled. Claims 1, 8 and 9 are currently being amended.

This amendment changes and deletes claims in this application. A detailed listing of all claims that are, or were, in the application, irrespective of whether the claim(s) remain under examination in the application, is presented, with an appropriate defined status identifier.

After amending the claims as set forth above, claims 1, 4-6 and 8-19 are now pending in this application.

Amendments to the Drawings

In the Office Action, Figures 1 and 2 were objected to. In response, Applicant has amended Figures 1 and 2 by including the legend "Prior Art" on each drawing sheet. Accordingly, Applicant requests that the objection be withdrawn.

Amendments to the Specification

In the Office Action the drawings and Specification were objected to for failing to comply with 37 CFR § 1.84(p)(5) because the reference character S43 in Fig. 13 was not mentioned in the description. In response, Applicant has amended the specification to mention reference character S43. No new matter has been added. Accordingly, Applicant requests that the objection be withdrawn.

Amendments to the Abstract

In the Office Action, the Abstract was objected to because the numerical designations were not enclosed in parentheses. In response, Applicant has amended the abstract so that the

numerical designations are enclosed in parentheses. Accordingly, Applicant respectfully request that the objection be withdrawn.

Prior Art Rejections

Claim Rejections under 35 U.S.C. § 102

Claims 1, 6, 10, 13, 18 and 19 were rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent Publication No. 2004/0246493 ("Kim") in evidence of U.S. Patent Publication No. 2005/0002624 ("Finarov").

Claim Rejections under 35 U.S.C. § 103

Claims 4-5 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Kim in evidence of Finarov in view of U.S. Patent No. 6,137,575 ("Sugiyama"). Claims 12, and 14-16 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Kim in evidence of Finarov. Claim 17 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Kim in evidence of Finarov in view of JP 57052806 ("Suzuki").

In response, without agreeing or acquiescing to the rejection, Applicant amends claim 1 to include the allowable limitations of claim 2. Further, applicant has rewritten allowable claims 8 and 9 in independent form. Accordingly, Applicant requests that the rejection of amended claim 1 be withdrawn. Further, claims 4-6 and 10-19 depend from amended claim 1 and should therefore be allowable for the reasons set forth above without regard to further patentable limitations recited therein. Accordingly, Applicant requests withdrawal of the rejections and that claims 1, 4-6 and 8-10 be reconsidered.

Conclusion

Applicant believes that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

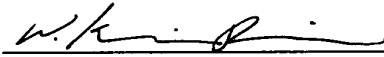
The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check or credit card payment form being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

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